

12/23/98  
12598 U.S. PTO

Please type a plus sign (+) inside this box →



<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attny Docket No. <b>PF112P2D1</b>	Total Pages <b>106</b>
		First Named Inventor or Application Identifier <b>HU, et al.</b>	Pro
		Date <b>December 23, 1998</b>	542 12/23/98
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents Address to: Box Patent Application Washington, D.C. 20231	

1.  Fee Transmittal Form

2.  Specification [total pgs. **62**] (preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed Sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3.  Drawing(s) Figs. 1A-13 Total Sheets: **19**

4.  Oath or Declaration Total pages: **6**

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (1.63(d)) (for con/div with Box 17 completed)
- i.  Deletion of Inventors  
(signed statement attached deleting inventor(s) named in prior app.)

5.  Incorporation by Reference (with Box 4b)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation     Divisional     Continuation-in-Part (CIP) of prior application No.: 08/999,811, filed December 24, 1997, which is a CIP of Application Serial No. 08/207,550, filed on March 8, 1994, and is a CIP of Application Serial No. 08/465,968, filed on June 6, 1995

## 18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	or	<input checked="" type="checkbox"/> Correspondence address below
Name <b>Michele M. Wales, Esq., Attorney for Applicants Human Genome Sciences, Inc.</b>		
Address <b>9410 Key West Avenue</b>		
City <b>Rockville</b>	State <b>MD</b>	Zip Code <b>20850</b>
Country <b>US</b>	Telephone <b>301-309-8504</b>	Fax <b>301-309-8439</b>
		Reg. No. <b>P-43,975</b>
Signature		Date <b>12/23/98</b>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: PF112P2D1

Date: December 23, 1998

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53 is the following patent application:

Applicants: HU et al.

Title of Invention: Vascular Endothelial Growth Factor 2

Including: -Specification (54 pgs); Drawings: Figs. 1A-13 (19 sheets)  
Claims (7 pgs); and Sequence Listing: 14 pages  
Abstract (1 pg).

**PATENT APPLICATION FEE VALUE**

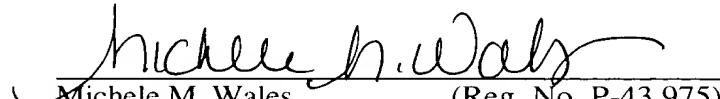
The filing fee of the subject application being filed concurrently herewith has been calculated on the Preliminary Amendment also being filed concurrently herewith, as follows:

TYPE	NO. FILE	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	32	-20	12	\$18.00 each	216.00
Independent	4	-3	1	\$78.00 each	78.00
Minimum Fee					760.00
Multiple Dependency Fee if applicable (\$260.00)					
<b>Total Filing Fee</b>					<b>1,054.00</b>

Priority of Application Serial No. 08/999,811, filed on December 24, 1997, Application Serial No. 08/207,550, filed on March 8, 1994, and Application Serial No. 08/465,968, filed on June 6, 1995 is hereby claimed under 35 U.S.C. §120.

Please charge the required fee to Deposit Account No. 08-3425. In addition, the Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 C.F.R. 1.16 or credit any overpayment to Deposit Account No. 08-3425. A duplicate of this paper is attached.

Respectfully submitted,

  
Michele M. Wales (Reg. No. P-43,975)  
Attorney for Applicants

**Human Genome Sciences, Inc.**  
9410 Key West Avenue  
Rockville, MD 20850  
Telephone: (301) 610-5772

Enclosures

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

jc542 U.S. PTO  
09/219442  
12/23/98

In re application of: **HU, et al.**

Application Serial No.: To Be Assigned

Art Unit: TBA

Filed: HEREWITH

Examiner: TBA

For: Human Vascular Endothelial Growth  
Factor 2

Attorney Docket No.: PF112P2D1

**REQUEST UNDER 37 C.F.R. §1.821(e)**

Assistant Commissioner For Patents  
Washington, D.C. 20231

Sir:

The above-identified patent application is a divisional of application Serial No. 08/999,811, filed December 24, 1997. The sequence listing of the instant application is identical to the sequence content of the computer readable sequence listing previously filed in connection with application Serial No. 08/999,811.

In accordance with 37 C.F.R. § 1.821(e), please use the computer readable form filed in connection with application Serial No. 08/999,811 as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the specification of the instant application filed herewith. Applicants hereby certify that the paper copy of the Sequence Listing filed herewith and the computer readable sequence listing previously filed in connection with application Serial No. 08/999,811 are the same and do not include new matter.

Respectfully submitted,

Date: 12/23/98

  
Michele M. Wales (Reg. No. P-43,975)  
Attorney for Applicants

**Human Genome Sciences, Inc.**  
9410 Key West Avenue  
Rockville, Maryland 20850  
Telephone: 301-610-5772

Enclosures  
MMW/lcc